



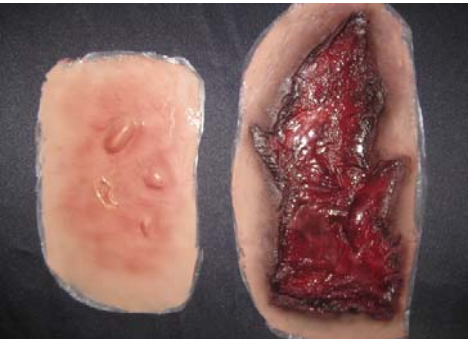


Simulation Resources Catalog

Moulage	Name	Description	Qty.
	Face-Head Injury	<p>METI FX is a hyper realistic set of advanced moulage wound simulation and special effects for use with any patient simulator or Standardized Patient. METI FX includes incredibly lifelike wounds that accurately replicate muscle, tissue and subcutaneous fat and reflect the true physical nature of a wound and its treatment. METI FX comes complete with CAE Healthcare's own educational learning tools, a set of how-to treatment cards explaining procedure and learning objectives, for both civilian and military patient scenarios.</p> <p>METI FX was developed in part with the U.S. Army Research Development and Engineering Command, Simulation and Training Technology Center (RDE-COM STTC) through the Severe Trauma Simulation (STS) Program.</p> <p>The Face-Head Injury is a simulated blast to the entire left side of the face including the mouth with severe trauma to the skin, tissue and muscles resulting in an obstructed oral airway.</p> <p>CAE Healthcare</p>	1

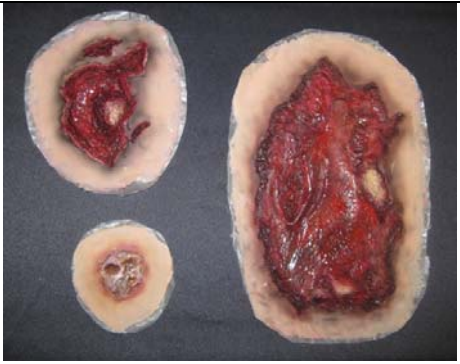


	Open Head Wound	A head injury in which the dura mater, the outer layer of the meninges, is breached.	1
	Degloved Hand	Injury to the extremity fingers, hand and arm in which the soft tissue is peeled off down to the bone, including neurovascular bundles and sometimes tendons.	1
	Burned Forearm	Damage to the upper limb between the wrist and the elbow by fire, heat, radiation, electricity, and/or a caustic agent.	1
	Fire Burns	Damage to the skin by fire.	1





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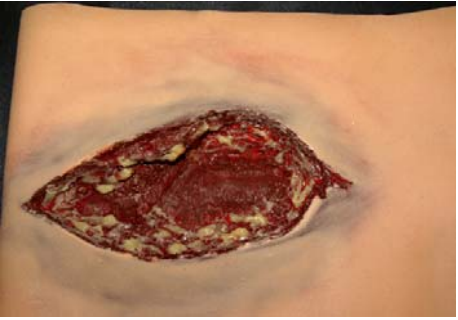



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	Electrical Burns	<p>Damage to the skin by electricity.</p> <p>CAE Healthcare</p>	<p>1</p>
	Bruising Patches	<p>Injury to the underlying soft tissue without breaking the skin, characterized by ruptured blood vessels and discolorations.</p> <p>CAE Healthcare</p>	<p>1</p>
	Arm Amputation (Full)	<p>Full amputation of the upper limb between the elbow and the shoulder.</p> <p>CAE Healthcare</p>	<p>1</p>

	Arm Amputation (Partial)	<p>Partial amputation of the upper limb between the wrist and the elbow.</p> <p>CAE Healthcare</p>	<p>1</p>
	Leg Amputation (Full)	<p>Full amputation of the lower leg between the ankle and the knee.</p> <p>CAE Healthcare</p>	<p>1</p>
	Leg Amputation (Partial)	<p>Partial amputation of the lower leg between the ankle and the knee.</p> <p>CAE Healthcare</p>	<p>1</p>
	Leg Impalement	<p>Severe skin puncture with a sharp stake or point. (Wood & Metal)</p> <p>CAE Healthcare</p>	<p>1</p>

	Amputation	<p>Complete limb amputation.</p> <p>CAE Healthcare</p>	<p>1</p>
	Compound Fracture of the Arm	<p>Fracture of the arm in which broken bone fragments lacerate soft tissue and protrude through an open wound in the skin.</p> <p>CAE Healthcare</p>	<p>1</p>
	Abdominal Evisceration	<p>Disembowelment with exposure of the entrails.</p> <p>CAE Healthcare</p>	<p>1</p>
	Calf Avulsion	<p>Forcible tearing away of the calf by trauma.</p> <p>CAE Healthcare</p>	<p>1</p>



	Lacerated Thigh	Rip, cut, or tear of the thigh by trauma.	1
	Compound Fracture of the Tibia	Fracture in which broken bone fragments of the Tibia lacerate soft tissue and protrude through an open wound in the skin.	1
	Lacerations	Rip, cut or tearing of the flesh jaggedly.	1
	Bullet Holes	An opening made by a bullet passing into or through the flesh.	1

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	Spider Ulcer	<p>Serious spider bite forming a necrotizing fasciitis ulcer that destroys soft tissue.</p> <p>CAE Healthcare</p>	<p>1</p>
	Trauma/Disaster Casualty Kit (TDCK)	<p>TDCK is a Portable Control Unit Compressor for setting up training sessions for a world of possibilities and worst case scenarios.</p> <p>Used in tandem with the CAE Healthcare High-Fidelity Manikins the TDCK introduces blood flow, mucus and secreted fluids into a training session. Instructors can create the drama of crisis scenarios like the severing of a limb with little set-up and a few simple software commands. Real life reactions from chemical exposure to major trauma can be simulated using the features of the TDCK, right down to the very last detail.</p> <p>CAE Healthcare</p>	<p>1</p>